

## PCT REQUEST

3083WO0P

0	For receiving Office use only		
0-1	International Application No.		
0-2	International Filing Date	·	
0-3	Name of receiving Office and "PCT International Application"		
0-4	Form - PCT/RO/101 PCT Request		
0-4-1	Prepared using	PCT-EASY Version 2.92 (updated 01.04.2003)	
0-5	Petition		
	The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty		
0-6	Receiving Office (specified by the applicant)	Japan Patent Office (RO/JP)	
0-7	Applicant's or agent's file reference	3083WO0P	
1	Title of invention	NOVEL PROTEINS AND USE THEREOF	
B)	Applicant		
II-1	This person is:	applicant only	
11-2	Applicant for	all designated States except US	
11-4	Name	TAKEDA CHEMICAL INDUSTRIES, LTD.	
II-5	Address:	1-1, Doshomachi 4-chome, Chuo-ku,	
		Osaka-shi, Osaka 541-0045	
	·	Japan	
11-6	State of nationality	JP	
II-7	State of residence	JP	
III- <b>1</b>	Applicant and/or inventor		
III-1-1	This person is:	applicant and inventor	
III-1-2	Applicant for	US only	
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	1	Japan	
III-1-6	State of nationality	115	
III-1-7	State of residence	DE	
		102	

111-2	Applicant and/or inventor		
III-2-1	This person is:	applicant and inventor	
111-2-2	Applicant for	US only	
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111-2-6	State of nationality	JP	
III-2-7	State of residence	JP	
111-3	Applicant and/or inventor		
III-3-1	This person is:	applicant and inventor	
111-3-2	Applicant for	US only	
111-3-4	Name (LAST, First)	SHIMOMURA, Iichirou	
111-3-5	Address:	33-11, Higashitoyonakacho 1-chome,	
		Toyonaka-shi, Osaka 560-0003	
	·	Japan	
III-3 <b>-</b> 6	State of nationality	JP	
111-3-7	State of residence	JP	
III-4	Applicant and/or inventor	·	
III <del>-4-</del> 1	This person is:	applicant and inventor	
111-4-2	Applicant for	US only	
III <del>-4-4</del>	Name (LAST, First)	FURUYAMA, Naoki	
111-4-5	Address:	6-2, Shinoharadai Nada-ku,	
		Kobe-shi, Hyogo 657-0016	
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III-4-6	State of nationality	JP	
111-4-7	State of residence	JP	
IV-1	Agent or common representative; or address for correspondence		
	The person identified below is	agent	
	hereby/has been appointed to act on behalf of the applicant(s) before the	;	
D. ( 4 4	competent International Authorities as:		
IV-1-1	Name (LAST, First)	TAKAHASHI, Shuichi	
IV-1-2	Address:	c/o Osaka Plant of TAKEDA CHEMICAL	
		INDUSTRIES, LTD.	
		17-85, Jusohonmachi 2-chome, Yodogawa-ku,	
		Osaka-shi, Osaka 532-0024	
		Japan	
IV-1-3	Telephone No.	03-3278-2235	
IV-1-4	Facsimile No.	03-3278-2222	
IV-2	Additional agent(s)	additional agent(s) with same address as	
		first named agent	
IV-2-1	Name(s)	SEKIGUCHI, Akira	
	1,		

V	Designation of States	T
V-1	Regional Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)	
		State of the PCT
V-2	National Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)	AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH&LI CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZV
V-5	Precautionary Designation Statement	
٠.	In addition to the designations made under items V-1, V-2 and V-3, the applicant also makes under Rule 4.9(b) all designations which would be permitted under the PCT except any designation(s) of the State(s) indicated under item V-6 below. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit.	
V-6	Exclusion(s) from precautionary designations	NONE
VI-1	Priority claim of earlier national	
VI-1-1 VI-1-2	application Filing date Number	10 July 2002 (10.07.2002) 2002-201856
VI-1-3	Country	2002-201856  JP
	•	U.F.

VI-2	Priority document request	T	
	The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	VI-1	
VII-1	International Searching Authority Chosen	Japan Patent Office	(JPO) (ISA/JP)
VIII	Declarations	Number of declarations	
VIII-1	Declaration as to the identity of the inventor	-	
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	-	
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	-	
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-	·
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-	
IX	Check list	number of sheets	electronic file(s) attached
IX-1	Request (including declaration sheets)	5	-
IX-2	Description (excluding sequence listing part)	129	_
IX-3	Claims	8	_
IX-4	Abstract	1	EZABSTOO.TXT
IX-5	Drawings	0	-
IX-7a	Sub-total number of sheets	143	·
IX-6	Sequence listing part of description	51	-
IX-7	TOTAL	194	
	Accompanying items	paper document(s) attached	electronic file(s) attached
IX-8	Fee calculation sheet	✓	_
IX-9	Original separate power of attorney	<b>✓</b>	-
IX-11	Copy of general power of attorney	<b>✓</b>	_
IX-16	Sequence listing in computer readable form:		
IX-16 -(i)	copy submitted for the purposes of international search under Rule 13ter only (and not as part of the international application)	_	1 Diskette
IX-17	PCT-EASY diskette	_	Diskette
IX-18	Other (specified):	Revenue stamps of	_
		transmittal fee for	į Į
		receiving office	
IX-18	Other (specified):	Statement	_
IX-18	Other (specified):	Information such as	***
		recording form of	
	]	flexible disk	1
	1	TTEVTTE NTOY	I

IX-19	Figure of the drawings which should accompany the abstract		-
IX-20	Language of filing of the international application	Japanese	•
X-1	Signature of applicant, agent or common representative		
X-1-1	Name (LAST, First)	TAKAHASHI, Shuich	i (seal)
X-2	Signature of applicant, agent or common representative		
X-2-1	Name (LAST, First)	SEKIGUCHI, Akira	(seal)

## FOR RECEIVING OFFICE USE ONLY

10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/JP
10-6	Transmittal of search copy delayed until search fee is paid	·

## FOR INTERNATIONAL BUREAU USE ONLY

11-1	Date of receipt of the record copy by	
	the International Bureau	